

From: Ojeda, Jose [Jose.Ojeda@WestonSolutions.com]
Sent: 12/13/2018 5:29:20 PM
To: Loesel, Matthew [loesel.matthew@epa.gov]
CC: Lindsey, Austin [Austin.Lindsey@WestonSolutions.com]
Subject: Browns Tree Care Dump - PM data 12/12-12/13

Here's a breakdown of the data from the DustTraks (24 hour monitoring event, at 5 minute intervals) for 12/12-12/13:

- BVF-011 (Webb Ln)
 - PM 2.5 Average (mg/m^3) = 0.008
 - PM 2.5 Average ($\mu\text{g}/\text{m}^3$) = 8
 - PM 2.5 Minimum (mg/m^3) = 0.003
 - PM 2.5 Minimum ($\mu\text{g}/\text{m}^3$) = 3
 - PM 2.5 Maximum (mg/m^3) = 0.025
 - PM 2.5 Maximum ($\mu\text{g}/\text{m}^3$) = 25
- BVF-012 (Sutherland Ln): Unit was turned off upon retrieval. Data points were negative numbers.
 - PM 2.5 Average (mg/m^3) =
 - PM 2.5 Average ($\mu\text{g}/\text{m}^3$) =
 - PM 2.5 Minimum (mg/m^3) =
 - PM 2.5 Minimum ($\mu\text{g}/\text{m}^3$) =
 - PM 2.5 Maximum (mg/m^3) =
 - PM 2.5 Maximum ($\mu\text{g}/\text{m}^3$) =
- BVF-013 (Site)
 - PM 2.5 Average (mg/m^3) = 0.027
 - PM 2.5 Average ($\mu\text{g}/\text{m}^3$) = 27
 - PM 2.5 Minimum (mg/m^3) = 0.012
 - PM 2.5 Minimum ($\mu\text{g}/\text{m}^3$) = 12
 - PM 2.5 Maximum (mg/m^3) = 0.165
 - PM 2.5 Maximum ($\mu\text{g}/\text{m}^3$) = 165
- BVF-014 (Mary Ann Ln): 217 points of data collected. Last sample collected at 4:37am.
 - PM 2.5 Average (mg/m^3) = 0.022
 - PM 2.5 Average ($\mu\text{g}/\text{m}^3$) = 22
 - PM 2.5 Minimum (mg/m^3) = 0.004
 - PM 2.5 Minimum ($\mu\text{g}/\text{m}^3$) = 4
 - PM 2.5 Maximum (mg/m^3) = 0.031
 - PM 2.5 Maximum ($\mu\text{g}/\text{m}^3$) = 31



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